



PATENT  
0630-1860P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:	KIM, Sung-Hun	Conf.:	2754
Appl. No.:	10/698,380	Group:	2879
Filed:	November 3, 2003	Examiner:	P.J. MACCHIAROLO
For:	CATHODE RAY TUBE WITH STRENGTHENED SHADOW MASK (As Amended)		

## LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 19, 2005

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

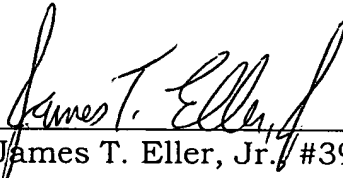
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
TOTAL	32	-	20	=	12	\$50	\$600.00
INDEPENDENT	4	-	3	=	1	\$200	\$200.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$360	\$0.00
						TOTAL	\$800.00

- ☐ Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☐ No fee is required.
- ☒ Check(s) in the amount of \$800.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
James T. Eller, Jr. #39,538

JTE/GH/asc  
0630-1860P

P.O. Box 747  
Falls Church, VA 22040-0747  
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Attachment(s)



MS AMENDMENT  
PATENT  
0630-1860P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: KIM, Sung-Hun Conf.: 2754  
Appl. No.: 10/698,380 Group: 2879  
Filed: November 3, 2003 Examiner: P.J. MACCHIAROLO  
For: CATHODE RAY TUBE WITH STRENGTHENED  
SHADOW MASK (As Amended)

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 19, 2005

Sir:

In response to the Office Action dated October 19, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification;

Amendments to the Drawings;

Amended Claim Set; and

Remarks.

01/24/2005 FFANAIA2 00000050 10698380

01 FC:1201  
02 FC:1202

200.00 OP  
600.00 OP

**AMENDMENTS TO THE DRAWINGS**

Attached hereto is one (1) sheet of corrected formal drawings that complies with the provisions of 37 C.F.R. § 1.84. The corrected formal drawings incorporate the following drawing changes:

In Fig. 5, the aperture ratio  $Sh/Sv \geq 1$  at an end portion of a diagonal axis of the shadow mask has been added, and the aperture ratio  $Sh/Sv \geq 1$  at an end portion of a long axis of the shadow mask has also been added.

It is respectfully requested that the corrected formal drawings be approved and made a part of the record of the above-identified application.